Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-25.   (Cancelled)

26.   (Previously presented)   An optical storage medium comprising:

a plurality of content object files including a plurality of data types having a plurality of data formats for playback on a data processing system appropriate for playback of at least one data format;

an application layer including a generic logic format having a data structure in which the content object files are stored on the optical storage medium; and

a physical layer directly linked to a physical character of the optical storage medium, wherein the application layer is separate from said physical layer,

wherein said generic logic format comprises:

at least two content object files, wherein the data format of at least two of the content object files is different;

at least one object definition file associated with each content object file, the at least one object definition file being written in a meta-language and describing the data type and data format in one of said at least two content object files; and

an index file being written in a meta-language and including a table of contents having a reference to one of the at least two content object files.

27. (Previously presented)   The optical storage medium as claimed in claim 26, wherein the meta-language includes one of the following: Extensible Markup Language (XML), Synchronized Multimedia Integrated Language (SMIL), and a custom-defined meta-language.

28. (Previously presented)   The optical storage medium as claimed in claim 26, wherein the application layer further comprises

a plurality of content object files each containing a different data type and data format,

a corresponding plurality of object definition files each

defining the data type and data format in the corresponding content

object file, and

a presentation file, the presentation file including

presentation definitions of the content object files to be played.

29. (Previously presented)   The optical storage medium as

claimed in claim 28, wherein the application layer further

comprises a file system.

30. (Previously presented)   The optical storage medium as

claimed in claim 29, wherein the presentation file includes a

playlist definition file, and wherein the playlist definition file

is written in a meta-language.

31-40.   (Canceled)